

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICES:
COSTA MESA, CALIFORNIA
LOS ANGELES, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
KALPANA REDDY
MARK E. OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
JOHN P. KEADY, PH.D.
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
CLINT A. Gerdine
CRAIG A. McROBBIE

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUEL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "Rick" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
PHILIP K. YU*

*ADMITTED TO A BAR OTHER THAN VA.

Date: October 10, 2003

Docket No.: 4441-0112P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☒ divisional
☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of
pending prior Application No. 09/230,799 filed on February 9,
1999, the entire contents of which are hereby incorporated by
reference,
by

Lars Gustaf LILJERYD; Per Rune Albin EKSTRAND; Lars Frederik
HENN; and Hans Magnus Kristofer KJORLING

for

SOURCE CODING ENHANCEMENT USING SPECTRAL-BAND REPLICATION

- ☒ Enclosed is an application consisting of specification,
claims, declaration and drawings/photographs (if
applicable).

2. ☒ The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	9-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	2-3 =	0	x 86 = \$0.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$0.00	\$385.00

3. ☒ A check in the amount of \$385.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are thirteen (13) sheet(s) of formal drawings and/or photographs.
- 6a. ☒ A statement claiming small entity status was filed in prior Application No. 09/230,799 on April 9, 1999. See the attached copy of the statement claiming small entity status.
- 6b. ☒ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to CODING TECHNOLOGIES SWEDEN AB by virtue of Assignments filed on July 20, 2001 and April 9, 1999, recorded on Reel 012003, Frame 0279 and Reel 9877, Frame 0965 respectively.
8. ☒ A Preliminary Amendment is enclosed.
- 9a. ☐ Priority of Application No(s). _____ filed in _____ on _____ is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on _____.

- 9b. ☒ Priority of International Appln. PCT/IB98/00893 filed on June 9, 1998 under the Patent Cooperation Treaty and Sweden Application No. 9702213-1; 9704634-6; and 9800268-6 filed in Sweden on June 10, 1997; December 12, 1997; and January 30, 1998, respectively under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.
10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000


or
Customer No. 02292
12. ☐ An extension of time for _____ () month(s) until _____ has been submitted in parent Application No. 09/230,799 in order to establish co-pendency with the present application.
13. ☒ Also enclosed herewith is the following:

A copy of the substitute Declaration from parent application No. 09/230,799

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  (reg. #40,417)
for Terrell C. Birch, #19,382

TCB/RWD/kmr
4441-0112P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 09/30/03)

COPY

PATENT
226-103P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Per R.A. EKSTRAND et al.
Appl. No.: 09/230,799 Group:
Filed: February 9, 1999 Examiner:
For: SOURCE CODING ENHANCEMENT USING
SPECTRAL-BAND REPLICATION

LETTER

Assistant Commissioner for Patents
Washington, DC 20231


April 9, 1999

Sir:

Enclosed herewith is a Statement (Declaration) by a Non-Inventor Supporting a Claim by Another for Small Entity Status (☒ Original ☐ Photocopy) which should be made part of the record of the present application.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  Dec # 40,415
for Terrell C. Birch, #19,382

TCB/pjh
226-103P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment